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JAPANESE MEDICAL EQUIPMENT

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HOSPITAL, FIELD

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MEDICAL  
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REPORT NO. 165

17 January 1946

MEDICAL ANALYSIS SECTION  
5250th Technical Intelligence Company  
APO 500



17 January 1946.

Hospital, Field

SOURCE: Tokyo, Japan.

IMPORTANCE: Not previously reported.

DESCRIPTION: This hospital unit is composed of 18 wooden cases, each case 30" x 15 1/2" x 19" and weighing approximately 50 pounds. The entire unit occupies a space of approximately 90 cubic feet.

The cases are marked with the international Red Cross emblem on the back and on each end. The top is hinged onto each box with two metal hinges and fastened by a metal clasp which can be locked.

Each box is numbered on the ends and inside the cover of each is an inventory list of what should be found in it. There are rope handles on the ends of each box.

There is a supplemental box to this unit and it contains an operating oil lamp and a nest of 4 rectangular sterilizers in a wooden chest, 31" x 13" x 15".

COMMENT: This hospital unit would correspond nearly to the collecting Company of our Medical Battalion. The equipment is very poor and the packing is far below the usual Japanese standards for compactness and ease of handling.

It is probable that no definitive treatment could be



furnished by this unit and probably nothing more than debridement and temporary splinting was done prior to evacuation of the wounded. The lack of material for the treatment of shock is striking.

This unit is made for vehicle transportation and is probably of an old type. It is considered to be of no intelligence value but was reported because it is of interest to compare it with the corresponding US Army Medical unit.

An inventory list of each chest accompanies this report.

Photographs: Fig. 1 - 18 chests composing the Field Hospital.

Fig. 2 - Items contained in the supplemental chest.



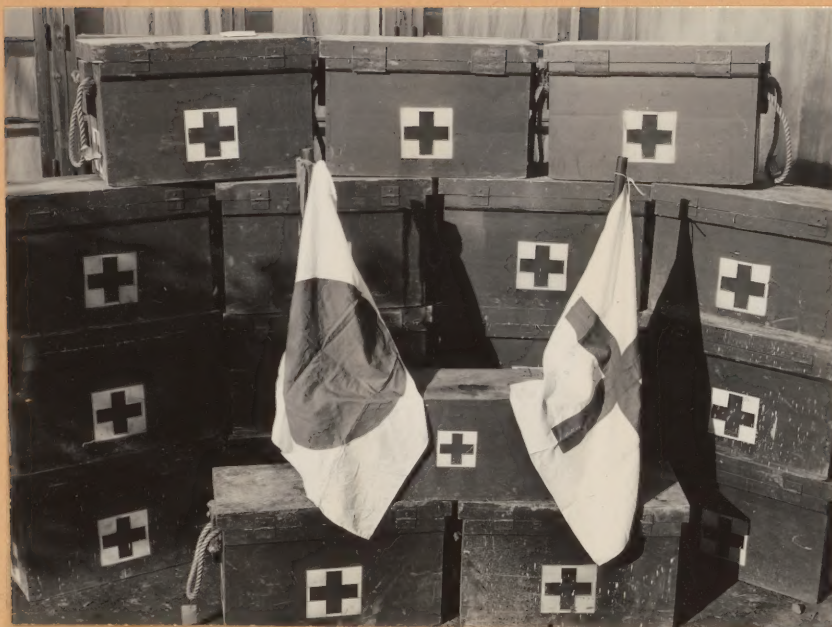


Fig. 1 - 18 chests composing the Field Hospital.

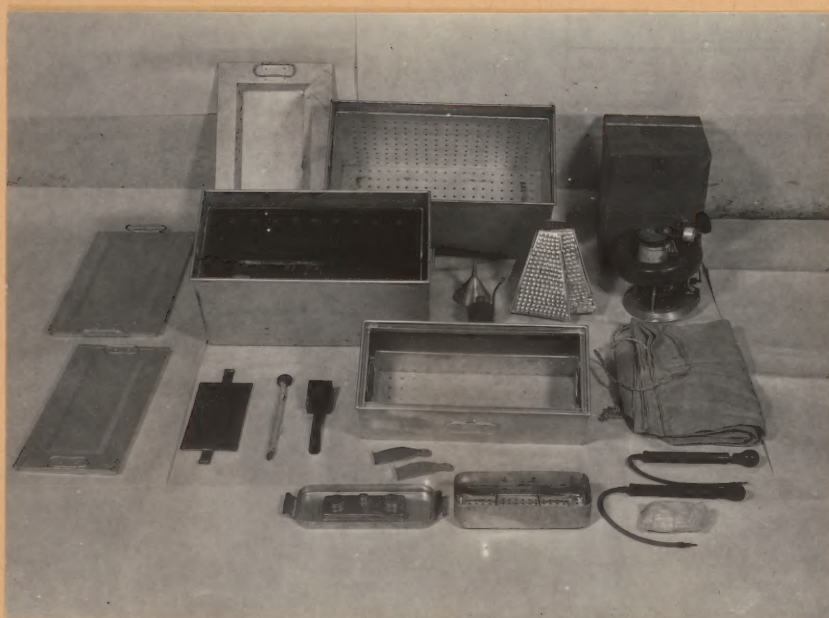


Fig. 2 - Items contained in the supplemental chest.



## Inventory List of Hospital Field

Of the 18 chests, 2 contain instruments, 4 contain drugs, 7 contain bandages and splints, and the remaining 5 contain equipment. The items which are supposed to be found in each chest are as follows:

<u>Case #1</u>		
1. Catheters, rubber, in metal case, 14 1/2" x 3 1/2" x 3/4"	ea	6
2. Razor box, 7 1/2" x 1 3/4" x 2"	ea	1
3. Catheters, metal, set of 5 in canvas case	ea	1
4. Stethoscope, old type	ea	1
5. Forceps, long	ea	10
6. Thermometers	ea	20
7. Urethral syringe	ea	1
8. Scissors	ea	1
9. Surgical Instrument set #2	ea	1
10. Optical instruments	set	1
11. Optical speculum	set	1
12. Suction syringe	ea	4
13. Roll bandage #3	roll	60
14. Corpuscle meter	ea	1
15. Blood pressure meter	ea	1
16. Stomach tube catheter	ea	1
17. Rolled bandage	ea	1
18. Hypodermic syringe, round tube sucker	set	20
19. Plexor, (percussion hammer)	ea	1
20. Tape scale	ea	1



21.	Glycerin Clyster, 5 intestinal syringes	ea	5
22.	Forceps, bandage, long	ea	20
23.	Gnawer, (cutting pliers)	ea	1
24.	Tongue depressor, metal	ea	5
25.	Needles:		
	a. For large syringe	ea	50
	b. Hypodermic	ea	400
	c. Local anaesthesia	ea	20
	d. Spinal	ea	5
	e. Transfusion	ea	10

### Chest #2

1.	Portable saline water syringe	set	3
2.	Roll bandage #1	roll	20
3.	Surgical Instrument set #1	ea	1
4.	Clyster pipe, middle small	ea	1
5.	Band for stopping bleeding	ea	9
6.	Operation clothing	suit	14
7.	Mask, for operation, small	ea	8

### Chest #3

1.	Duodenum probe	set	2
2.	Rolled bandage #1	roll	20
3.	Lumbar vertabrae boring instruments	set	1
4.	Ear, nose, and throat instruments	set	1
5.	Ring mat	ea	3
6.	Rolled bandage #1	roll	80
7.	Platinum scorcher, small	set	1
8.	Rolled bandage #1	roll	20
	#2	roll	60
9.	Syringe, large, round tube sucker, 100 cc.	ea	5
	20 cc.	ea	5
	5 cc.	ea	5



10.	Vaccination Instruments	set	1
	Blastoderm type pan		
	a. Middle		3
	b. Small		3
11.	Gloves Rubber	pr	12
12.	String, Binding, for chin splint used in field.	in.	15
13.	Anesthetic smelling instrument.	set	1
14.	Spinal marrow boring instrument	set	1
15.	Visual power testing table (A)	sheet	1
16.	Boil sterilizer	set	1
17.	Silk thread		
	a. No. 2	g	100
	b. No. 4	g	33
	c. No. 6	g	16
	d. No. 7	g	100

#### Case #4

1.	Balance with scale, small	set	1
2.	Mortar	ea	2
3.	Ice pillow	ea	10
4.	Rubber tubing	m	3
5.	Lysol,	gm	500
6.	Hydrogen peroxide	gm	500
7.	Magnesium Sulfate	gm	3500
8.	Santonin	tab	200
9.	Sodium citrate solution	amp	20
10.	Solution for treating eczema	gm	500
11.	Quinine sulphate	tab	1200



12.	Medicine cup	ea	6
13.	Corrosive sublimate	tab	3000
14.	Dropping bottles	ea	3
15.	Digestive tablets	tab	1500
16.	Sodium bicarbonate	tab	500
17.	Soy bean oil	gm	500
18.	Medical wine	gm	500
19.	Petroleum Benzene	gm	500
20.	Alcohol	gm	1000
21.	Glycerin	gm	500
22.	Iron reduced by hydrogen	gm	500
23.	Bismuth nitrate	tab	500
24.	Suppository (for piles)	ea	30
25.	Spoon	ea	6
26.	Aminopyrine tablets	tab	400

Case #5

1.	Magnesia	g	250
2.	Simple Ointment	g	1000
3.	Essence of disinfectant	g	25
4.	Ichtyol	g	500
5.	Diluted Chloric acid	g	500
6.	Alcohol, 2 bottles	g	500
7.	Petroleum benzene	g	500
8.	Lysol, 5 bottles	g	500
9.	Tincture Iodide, 2 bottles	g	500



10.	Oil of Recin	g	500
11.	Oxydol	g	500
12.	Medical wine	g	500
13.	Formalin silk thread,		
	a. No. 4	pkg	50
	b. No. 6	pkg	100
	c. (ea 10 short)		
14.	Bismuth remedy for syphilis	ea	50
15.	Boric acid ointment	g	400
16.	Salt tablets	tab	500
17.	Corrosive sublimate	tab	500
18.	Ether (for anesthesia)	btl	8
19.	White sugar	g	1000
20.	Tablets of sodium salicylate	tab	1200
21.	Essence of disinfectant	btl	25
22.	Liquid measurers		
	a. 100 cc	ea	1
	b. 10 cc	ea	1
23.	Chloroform (for anaesthesia)	btl	5
24.	Novocaine Sol Strong		
	a. 2 cc	ea	50
	b. 10 cc	ea	20

Case #6

1.	Tincture Iodide	tube	50
2.	Sterilized distilled water	btl	30
3.	Essence of disinfectant	btl	50
4.	Ointment of Cod Liver Oil, 5 bottles	gms	800
5.	Ethyl Chloride	ea	15
6.	Tablets of potassium bromide	tab	500



7.	Gematol	g	200
8.	Carbamidione	g	200
9.	Gas gangrene serum	btl	40
10.	Tetanes serum		
	a. 2 cc	ea	50
	b. 40 cc	ea	5
11.	Adhesive plaster of zinc flour	roll	40
12.	Dried standard serum	box	1
13.	Pick's counter irritant plaster	ea	1
14.	Tropa-cocaine	ea	30
15.	Digytalis tablets	tab	500
16.	Scopolia tablets	tab	200
17.	Camphor solution	tab	200
18.	Cocaine tablets (for external use)	ea	20
19.	Atropine tablets (for external use)	ea	10
20.	Emetine Solution	btl	50
21.	Tablets of potassium iodide	tab	300
22.	Tablets of caffee sodium benzoate	tab	200
23.	Morphine solution	btl	200
24.	Exilenamin solution	btl	50
25.	Codeine Tablets	tab	200
26.	Opium Tablets	tab	200
27.	Alum Tablets	tab	100
28.	Argen nitrate	g	25
29.	Tannic Acid	g	25
30.	Potassium permanganate	g	25
31.	Meadform	g	25



32.	Silver protein (Silver Colloid)	g	50
33.	Dyphtheria Serum	ea	5
34.	Brush for external use	ea	10
35.	Medicine wrapping paper	sheet	1500
36.	Sulfasalicylic acid	g	50

Case #7

1.	Zinc Starch	g	1000
2.	Stibenyl	g	20
3.	Essence of disinfectant	g	30
4.	Mo - Stibosan	g	20
5.	Essence of disinfectant	g	40
6.	Trombogen	g	250
7.	Morphine	g	100
8.	Broein powder	g	125
9.	Absorbin tablets	tab	200
10.	Medicine for stopping bleeding of the intestines.	ea	100
11.	Sulfamine Solution	g	100
12.	Acrinol tablets, for external use.	tabs	2000
13.	Concentrated glucose solution	g	100
14.	Quino iodine	g	200
15.	Sulfaguanadine	g	100
16.	Sulfathiazole tablets	g	40
17.	Amine Cordine Sol.	g	100
18.	Narcophine, scopo lamine solution, (weak)	g	200
19.	Sulfamine tablets	tab	200



20.	Papinal Atropine Solution	g	100
21.	Vita camphor solution	g	100
22.	Mercurochlore tablets	tab	1000
23.	Vitamin B <sub>1</sub> Solution (1 mg) No. 1	bt1	200
24.	Vitamin B <sub>2</sub> Solution (1 mg)	bt1	20
25.	Vitamin C solution (100 mg)	bt1	20
26.	Sodium Bicarbonate Solution	bt1	50
27.	Infusion powder	g	500
28.	Dievretin	g	500
29.	Essence of disinfectant (Spirit of Chlorcresol)	vial	30

Case #8

1.	Splints for stretching lower limb. (Thomas splint)	ea	5
2.	Rolled bandage (#2)	roll	300

Case #9

1.	Splint for stretching lower leg (Thomas splint)	ea	5
2.	Rolled bandage (#2)	roll	300

Case #10

1.	Rolled bandage #2	roll	300
2.	Ladder type splint # 1	ea	20
	# 2	ea	20
	# 3	ea	5

Case #11

1.	Ringer's Solution	cc	250
2.	Absorbent Cotten	gm	9000
3.	Package of sterilized gauze	pkg	500



Case #12

1. Gauze, 20 sheets	ea	80
2. Triangular bandage	ea	230
3. Ringer's solution, 250 cc.	ea	10

Case #13

1. Leg splint, wood, with padding	ea	9
2. Triangular bandage	ea	170
3. Cellophane paper, sheet	ea	50
4. "Monthly Report (Patient's)"	ea	10
5. Patient's property chart	ea	300
6. Chart for listing consumption of Medical supplies	ea	15
7. Prescription blanks	book	18
8. Patient's roster	ea	50
9. Daily Reports(Patient's)		
No. 1	ea	140
No. 2	ea	100
10. Chart for listing consumption of Medical supplies in the field	ea	30
11. Chart for listing details of casualties in the field	ea	100
12. Chart for listing details of operation	ea	100
13. Temperature chart	ea	100
14. Chart for reporting patients in the field	ea	250
15. Inventory of patient transferred to other hospitals	ea	10

Case #14

1. Plaster of Paris	gm	4000
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2. Pump, sterilizing	ea	1
3. Search lamp	ea	12
4. Burner, Kerosene, for search lamp	ea	12
5. Gasoline	gm	7000

Case #15

1. Tool bag, for repairing medical equipment	set	1
2. Polishing machine	ea	1
3. Washing basin	ea	4
4. National flag	ea	1
5. Red Cross flag	ea	1
6. Fatigue dress	suit	8
7. Rubber cloth, small	ea	6
8. Disinfecting brush	ea	10
9. Test tube	ea	10
10. Knit gloves	pr	20
11. Cotton cloth	roll	10

Case #16

1. Portable buckets	ea	6
2. Funnels	ea	2
3. Gauze	roll	150
4. Soap	piece	30
5. Candle	ea	96

Case #17

1. Rolled bandages, #2	roll	250
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Case #18

1. Triangular bandage	ea	250
2. Ladder type splint, No. 2	ea	20
No. 3	ea	5